City of Austin Fire Station No. 3





Context

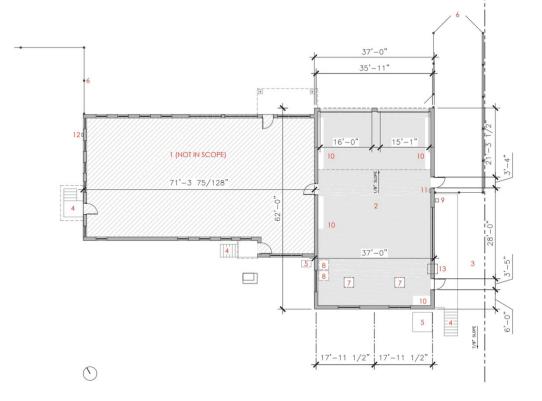
Location: 201 West 30th St

Currently, all fire trucks are being parked outside of the apparatus bay.

Recent changes to the floodplain maps cause a significant portion of the building to be in the floodplain.









Overview

Construction completed on February 21, 1957

Architect: Roy Thomas

Does not have any Landmark designations at present.

Adjacent to the Aldridge Place Historic District



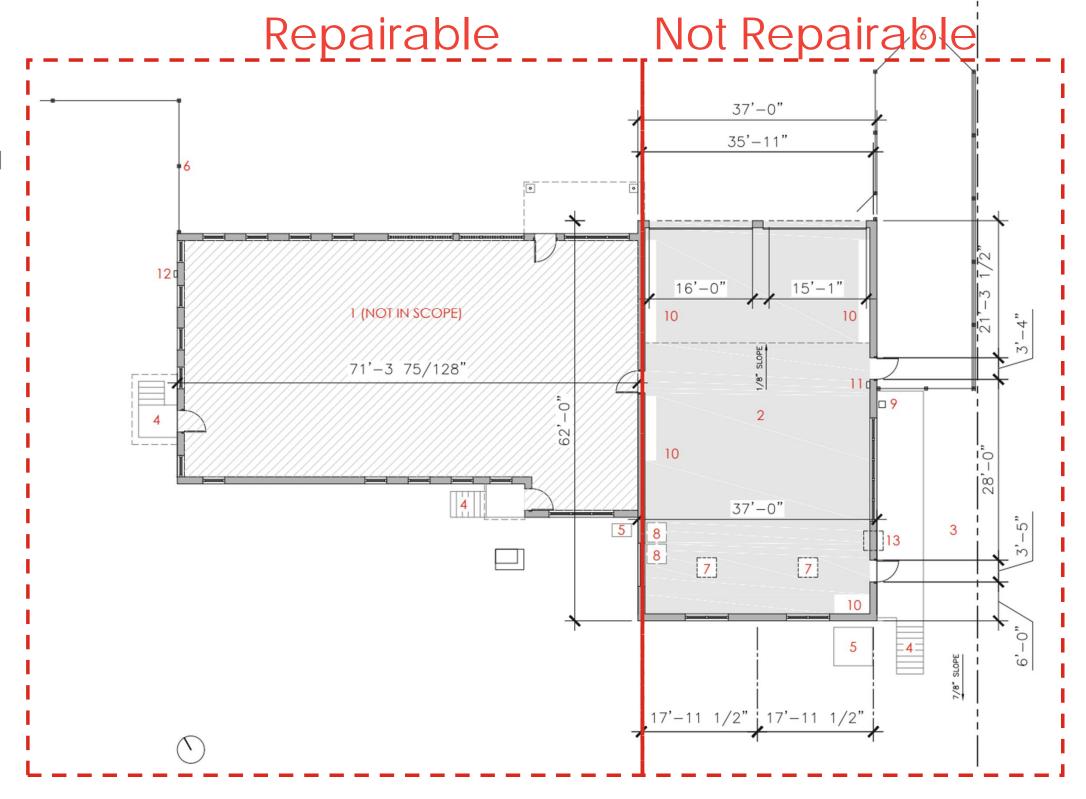


Overview

The building has suffered two types of structural damage:

- General wear and tear based on age. (entire structure)
- 2) Overstressing of the foundation due to parking trucks that are heavier than the original design load. (apparatus bay only)

Structural Damage

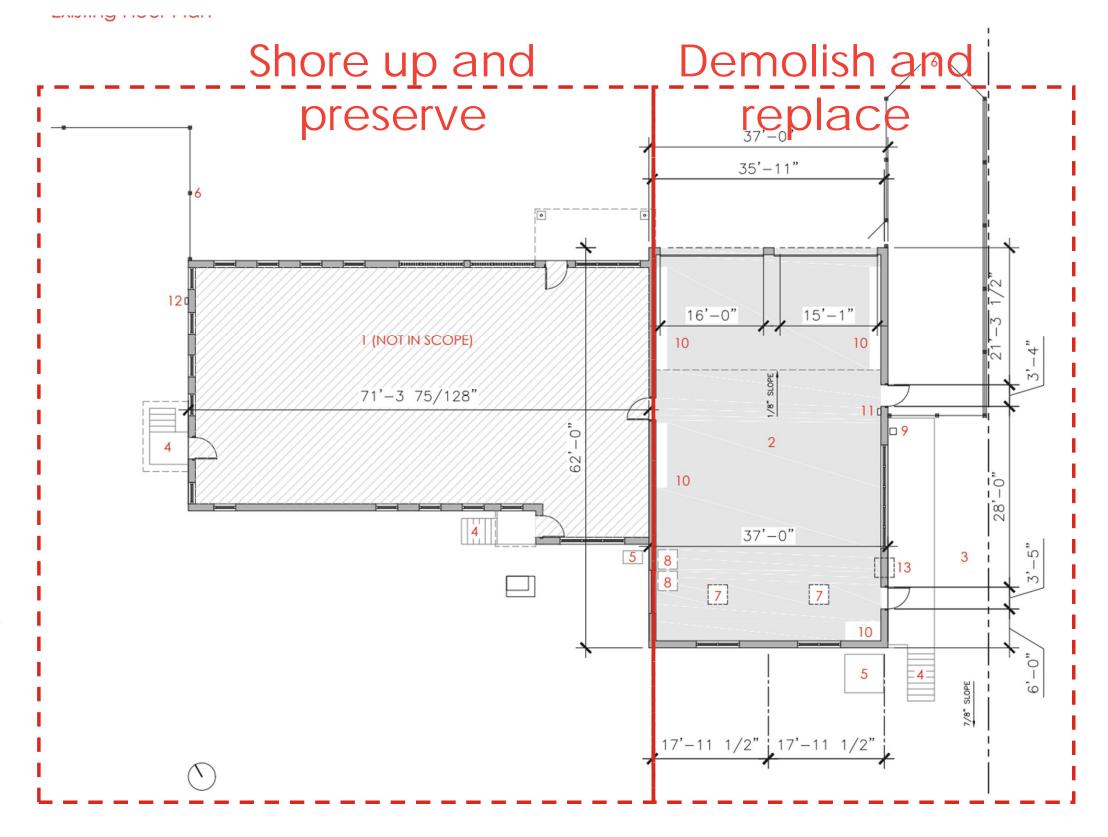


Overview

For the areas that have just suffered agerelated wear and tear, the intent is to shore up that portion of the structure and preserve it.

For the apparatus bay, the intent is to demolish the portion of the building that is beyond repair and replace it with a new structure that is sensitive but of its time.

Project Intent



Structural

The City of Austin has conducted three studies of the building.

Two structural studies and one geotechnical report.

The second structural study specifically addressed potential remediation of the existing structure.

All reports have been independently reviewed by the current structural engineer, who concurs with the studies' methodologies and conclusions.

It is our understanding that the aerial ladder truck was in use at Fire Station No. 3 (prior to our findings), so risk of catastrophic failure (i.e. collapse) is likely minimal. It is plausible that the truck alignment when entering the bay of the garage generally forces the alignment of the truck tires directly over the supporting beams. This likely lessens the loading on the slab. However, misalignment of the truck could cause a failure of the slab. As a safety precaution, this vehicle should no longer be parked in this fire station.





Historic

An historic survey of the area was conducted.

This building was identified in the survey.

Recommendations for landmark were included.

Reasoning: Possesses integrity and significance in Postwar Infrastructure Expansion.

201 W 30 ST

HHM ID No. 111516



Wed, 20 Nov 2019		Wed, 20 Nov 2019	
IDENTIFICATION			
Address	201 W 30 ST 78705	Legal Description	ALL OF BLK 4,ALLEY * & ADJ W25FT OF STREET OLT 73 DIV D FRUTH ADDN
Property Category	Primary resource	Acreage	2.863599999999999
CLASSIFICATION			
Resource Type	Building		
Property Type	Fire station	No. of Stories	1
Form/Plan	Box	Exterior Material(s)	Brick
Stylistic Influence(s)	Mid-century Modern	Exterior Features	
Classification Notes			
ROOF AND CHIMNEYS			
Roof Form/Type	Flat	No. of Chimneys	
Roof Materials	Not visible	Chimney Features	
DOORS AND WINDOW	s		
Door type(s)	Single door(s) primary entrance, Garage doors	Window type(s)	Fixed, Single-hung
Door Material(s)	Wood	Window Material(s)	Metal
Door Features		Window Features	Sills
PORCH			
Porch type(s)	Full width, Flat roof	Porch Features	Plain wood posts
COMMERCIAL AND IN	STITUTIONAL FEATURES		
Signage location		Canopy features	
Parapet		Ground level bays	
LANDSCAPE AND GRO	UNDS		
Ancillany Buildings		Landscape Egatures	

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HISTORY			
Current Name	Fire Station No. 3	Historic Name	
Current Use	Governmental	Historic Use	Governmental
Year Built	1956	Architect	Roy L. Thomas
Source Year Built	Austin American-Statesman, 20 Jul 1956, p. 20	Builder	
Associated People			
History Notes			
Other historical sources			
Occupant History	1954/55: Not listed; 1959/60: Fire Dept Station No 3; 1965-70: Follow up - Pending AHC Reopening		
INTEGRITY			
Alterations		Relocation	
Additions		Notes	
PRIOR DOCUMENTATIO	ON.		
Designations			

OCAL RECOMMENDAT	IONS	NATIONAL REGIS	TER (NRHP) RECOMMENDATIONS
Recommendation	Local landmark	Recommendation	Individually eligible
Justification	Possesses integrity and significance	Justification	Possesses integrity and significance
District Name	N/A	District Name	N/A
Status (N/C)	N/A	Status (N/C)	N/A
Criteria	Architecture, Historical Associations (Section 5.1.5.5. Postwar Infrastructure Expansion)	Criteria	A, C
	Controller Constitution # 11	Area of	Community Planning and
		Significance Level of Significance	Development, Architecture Local

OTHER RECOMMENDATIONS

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Historic

There are two simple paths:

- The project moves forward without landmark designation.
- 2) The project moves forward with landmark designation.





Historic

Without designation, the project would need approval for the proposed demolition.

With intent for designation, the project would need both approval for the proposed demolition and a Certificate of Appropriateness.

Our understanding is that the permitting process would overlap the landmark process if it were pursued by the city.





Proposal

Preservation of original use

Carrying of roof line

Use of brick

Reuse of original signage

Maintenance of original setback

Compatible massing

Use of period-appropriate detailing

Preservation of historic fabric that is capable of being saved







Proposal

Original without emulation.

Meets the needs of the modern fire department ensuring decades of continued use.

Preserves what can be saved.

Prevents the potential for a vacant building.





Questions and Discussion





WestEast Design Group, LLC Architectural, Interior Design, Planning Mechanical, Electrical + Plumbing 210.530.0755 | westeastdesign.com

